I-5 /Spokane Street Interchange – Expansion Joints

Expansion Joint

The 50-year-old joints have undergone numerous repairs over the years. Additionally, the steel plate coverings on top of the roadway are coming apart, are loose or have been completely removed due to age and heavy traffic.



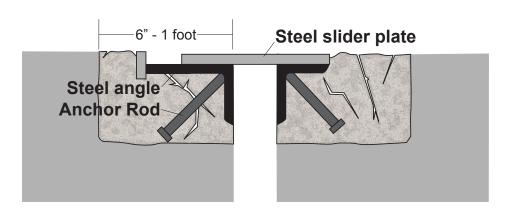


Expansion Joint

A look inside an expansion joint without the steel plate cover. This gap allows the concrete slabs that make up the bridge to expand and contract as the temperature changes. Crews will fill this gap in with concrete and a flexible rubber strip seal.



Current joint



After replacement

